

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	321	(lysing or lyse) near4 heat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:55
L2	87	(lysing or lyse) near4 heat\$4 (blood near2 sample)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:56
L3	81	(lysing or lyse) near4 heat\$4 (blood near2 sample) (isolat\$4 or purif\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:56
L4	9	(lysing or lyse) near4 heat\$4 near4 (macromolecule or protein or peptide) (blood near2 sample) (isolat\$4 or purif\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:08
L5	5	(lysing or lyse) near4 heat\$4 near4 (macromolecule or protein or peptide) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:09
L6	0	(lysing or lyse) near4 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:11
L7	802	(heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:09
L8	12	(denaturat\$3) near6 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:10
L9	2	(lysing or lyse) near6 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:11

## EAST Search History

L10	3	(lysing or lyse) near10 (heat\$4 near4 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:12
L11	3	(lysing or lyse) near10 (heat\$4 near6 (macromolecule or protein or peptide)) (blood near2 sample) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:12
L12	5	(lysing or lyse) near10 (heat\$4 near6 (macromolecule or protein or peptide)) (isolat\$4 or purif\$5) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:14
L13	5	(lysing or lyse) near10 (heat\$4 near6 (macromolecule or protein or peptide)) (sodium near2 dodecyl near2 sulfate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:15
L14	55	((lysing or lyse or denaturat\$3) near10 (sodium near2 dodecyl near2 sulfate)) (heat\$4 near6 (macromolecule or protein or peptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 16:33
L15	0	((lysing or lyse or denaturat\$3) near10 (sodium near2 dodecyl near2 sulfate)) near10 (heat\$4 near6 (macromolecule or protein or peptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 17:40
L16	1354	436/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 17:41
S1	1	10/601277.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:23
S2	117344	hydraulic near2 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/31 22:34
S3	3	hydraulic near2 system near10 (ph near2 (sensor or meter or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/31 22:35

## EAST Search History

S4	10	hydraulic near10 (ph near2 (sensor or meter or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/31 22:36
S5	6	hydraulic near10 (ph near2 (sensor or meter or device)) pumps	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:08
S6	99	hydraulic (ph near2 (sensor or meter or device)) pumps filters heat\$3 reservoirs sensor (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:10
S7	51	hydraulic (ph near2 (sensor or meter or device)) pumps filters heat\$3 reservoirs (flow\$3 near2 sensor) (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:10
S8	31	hydraulic near10 pumps filters heat\$3 reservoirs (flow\$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:11
S9	51	hydraulic pumps filters heat\$3 reservoirs (flow\$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:12
S10	24	hydraulic pumps filters (heat\$3 near2 (system or element or component or device or apparatus)) reservoirs (flow\$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:28
S11	13	((mixture or sample or composition) near2 macromolecule) (automat\$3 near2 (device or apparatus or machine or component or element)) pressure near4 filters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:21
S12	21	filters (heat\$3 near2 (system or element or component or device or apparatus)) (flow\$3 near2 sensor) (ph near2 (sensor or meter or device)) (controller or program\$3 or computer) salt macromolecule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:24

## EAST Search History

S13	7	hydraulic filters macromolecule (lysis near2 (unit or component or element or apparatus or device)) pumps near6 valves near10 (controller or program\$3 or computer) (lys\$3 near2 cells)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:33
S14	10	filters macromolecule (lysis near2 (unit or component or element or apparatus or device)) pumps near6 valves near10 (controller or program\$3 or computer) (lys\$3 near2 cells)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:31
S15	3	S14 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:31
S16	151	hydraulic filters macromolecule pumps near6 valves	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:36
S17	1336	436/177.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:34
S18	2	S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:34
S19	810	filters macromolecule pumps near6 valves	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 13:36
S20	12	S17 S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:24
S21	11	filters near10 salts near10 (controller or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:27

## EAST Search History

S22	0	filters near10 salts near10 (controller or computer) chromatogra\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:27
S23	32579	filters salts (controller or computer) chromatogra\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:29
S24	107010	filters salts chromatogra\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:29
S25	72	filters near10 salts near10 chromatogra\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:31
S26	0	S17 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:31
S27	0	filters near10 salts near10 chromatogra\$3 near10 pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:31
S28	21	filters near10 salts near10 chromatogra\$3 pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:33
S29	8538	high near2 pressure near2 liquid near2 chromatograph\$3 salt filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/01 14:34
S30	1	10/601277.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/31 21:10

## EAST Search History

S31	31	("4785676" "4942770" "4999307" "5296197" "5372695" "5429728" "5482608" "5755155" "5771917" "5833826" "5902746" "5948998" "5985121" "6491804" "6537432" "RE37941").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:34
S32	4	2002/0123154	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:37
S33	2	"20020123154"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:03
S34	2	"20040089079"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:50
S35	2	"6546785".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 15:50
S36	1	2003-066805.NRAN.	DERWENT	AND	ON	2007/08/01 15:51
S37	1	"6692968".pn.	DERWENT	AND	ON	2007/08/01 15:52
S38	1	2003-066805.NRAN.	DERWENT	AND	ON	2007/08/01 15:51
S39	17	BURSHTEYN-A.in.	DERWENT	AND	ON	2007/08/01 15:52
S40	2	"6692968".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/01 15:52
S41	31	("4680025"   "4755300"   "4776964"   "4808307"   "4846786"   "4851126"   "4871462"   "4944883"   "5034135"   "5149661"   "5190657"   "5192439"   "5240856"   "5258127"   "5288403"   "5290449"   "5362406"   "5454946"   "5601727"   "5674173"   "5686238"   "5695989"   "5744047"   "5747349"   "5753014"   "5785869"   "5811061"   "6068775"   "6153442"   "6165796").PN. OR ("6692968").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/08/01 15:53

## EAST Search History

S42	6	barringer-g-e.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:12
S43	2	"6375855".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:14
S44	2	"6418799".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/01 16:15
S45	2	"20020123154"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/08/02 15:53